# abcam

## Product datasheet

## NPRL2 overexpression 293T lysate (whole cell) ab94323

### 2 图像

概述

产品名称 NPRL2 overexpression 293T裂解物(whole cell)

常规说明 ab94323 is a 293T cell transfected lysate in which Human NPRL2 has been transiently over-

expressed using a pCMV-NPRL2 plasmid. The lysate is provided in 1 x Sample Buffer.

经测试应用 适用于: WB

性能

Mycoplasma free Yes

形式 Liquid

存放说明 Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

存储溶液 Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate,

0.788% Tris HCI, 10% Glycerol (glycerin, glycerine)

背景 Function: Suppresses Src-dependent tyrosine phosphorylation and activation of PDPK1 and its

downstream signaling. Down-regulates PDPK1 kinase activity by interfering with tyrosine phosphorylation at the Tyr-9 Tyr-373 and Tyr-376 residues. May act as a tumor suppressor. Suppresses cell growth and enhanced sensitivity to various anticancer drugs. Tissue specificity: Most abundant in skeletal muscle, followed by brain, liver and pancreas, with lower amounts in lung, kidney, placenta and heart. Expressed in most lung cancer cell lines tested. Similarity:

Belongs to the NPR2 family.

应用

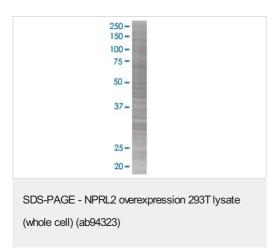
The Abpromise guarantee Abpromise™承诺保证使用ab94323于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度:实际最佳的稀释度/浓度应由使用者检定。

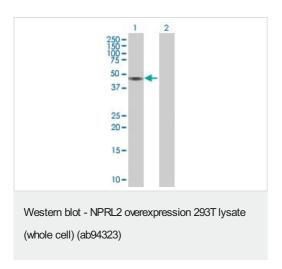
应用	Ab评论	说明
WB		Use at an assay dependent dilution.

图片

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ab94323 at 15µg/lane on an SDS-PAGE gel.



All lanes: Anti-NPRL2 antibody (ab88691) at 1/500 dilution

**Lane 1 :** NPRL2 overexpression 293T lysate (whole cell) (ab94323)

Lane 2: 293T non-transfected lysate

Lysates/proteins at 25 µg per lane.

#### **Secondary**

**All lanes :** Goat Anti-mouse lgG (H and L) HRP conjugated at 1/2500 dilution

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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